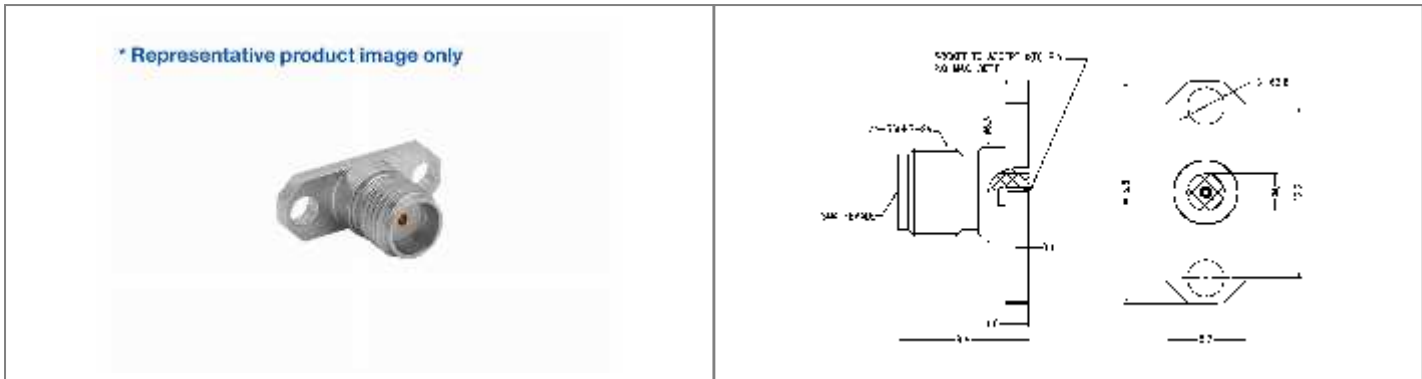


# RFSMAA2JEGD Datasheet

## Product Name // SMA Straight Jack 2 Hole Flange RF Connector

[View Product Page](#)



| // Product Description:   |   |
|---|---|
| <ul style="list-style-type: none"> <li>SMA Straight Jack 2 Hole Flange RF Connector</li> <li>Maximum Voltage: 335V</li> <li>Temperature range: -65Å°C to +165Å°C</li> <li>Frecuency range: 0GHz - 26.5GHz</li> <li>VSWR:</li> </ul> | <ul style="list-style-type: none"> <li>Dielectric withstanding Voltage: &gt;750V</li> <li>Impedance: 50Ohm</li> <li>Body Material: Stainless Steel Passivation</li> <li>Contact Material: Beryllium Copper</li> </ul> |

| // General Information:          |                                  |
|----------------------------------|----------------------------------|
| Product Display Title:           | SMA Series Socket 2 Hole Flange  |
| Product Family:                  | Radio Frequency Connectors       |
| Product Series:                  | SMA Series                       |
| Body Length:                     | 9.40mm                           |
| Body Material:                   | Stainless Steel Passivation      |
| Centre Contact Retention Force:  | >26.7N                           |
| Contact Pin Material:            | Beryllium Copper                 |
| Min Coupling Torque:             | 0.80Nm                           |
| Max Coupling Torque:             | 1.10Nm                           |
| Coupling Nut Retention Force:    | >27.2Kg                          |
| Dielectric Withstanding Voltage: | >750V                            |
| Durability:                      | >500 cycles                      |
| Flange Mount Length:             | 15.80mm                          |
| Function:                        | Female Flange Mount RF Connector |
| Impedance:                       | 50Ohm                            |
| Insulation Resistance:           | >5000MOhm                        |
| Insulator:                       | Adapter ASTM D 1710              |
| Max Operating Temperature:       | +165°C                           |
| Min Operating Temperature:       | -65°C                            |
| Mount Hole Distance:             | 12.20mm                          |
| Min Operating Frequency:         | 0GHz                             |
| Max Operating Frequency:         | 26.5GHz                          |
| Socket Diameter:                 | 0.46mm                           |
| Socket Outer Diameter:           | 2.59mm                           |
| Thread Size:                     | 1/4 36UNS 2A                     |
| Voltage Max:                     | 335V                             |
| Vswr:                            | <1.30                            |

// Product PDF Links

[SMA Series Product Datasheet](#)